

SUPPLEMENT TO



No. 7 ] NEW DELHI, SATURDAY, FEBRUARY 16, 1963/MAGHA 27, 1884

OFFICIAL PAPERS

WEEKLY EPIDEMIOLOGICAL RECORD  
DIRECTORATE GENERAL OF HEALTH SERVICES  
(Central Bureau of Health Intelligence)

Vol. XVII No. 5

New Delhi-2, dated the 9th February, 1963

PLACES	WEEK- ENDED	CHOLERA SMALLPOX PLAGUE				PLACES	WEEK- ENDED	CHOLERA SMALLPOX PLAGUE									
		C.	D.	C.	D.	C.	D.	C.	D.	C.	D.						
Incidence in Seaport and Airport																	
Seaports are marked 'S' & Airports 'A'																	
2-2-63						2-2-63—contd.											
Greater Bombay (SA)	.	..	..	9	4	..	—	Dum Dum (A)	.	.	..	..	..	..	..		
Calcutta (S)	.	3	5	82	78	..	..	Jodhpur (A)	.	.	..	..	..	..	..		
Madras (SA)	.	17	3	24	4	..	..	Kanpur (A)	.	.	..	..	22	10	..	..	
Alleppey (S)	.	N.R.						Gaya (A)	.	.	..	..	1	3	..	..	
Cochin (S)	.	..	..	20	11	..	..	Lucknow (A)	.	.	..	..	16	7	..	..	
Pondicherry (S)	.	N.R.						Nagpur (A)	.	.	..	..	1	..	..	..	
Karikal (S)	.	..	..	..	..	..	..	Tiruchirappalli (A)	.	.	..	..	..	1	..	..	
Visakhapatnam (S)	.	..	..	..	..	..	..	Allahabad (A)	.	.	..	..	..	..	..	..	
Ahmedabad (A)	.	..	..	4	1	..	..	Cuddalore (S)	.	.	3	2	..	..	..	..	
Begumpet (A)	.	..	..	..	..	..	..	Nagpur (A)	.	.	29-12-62 (R)	..	..	1	..	..	..
Delhi (A)	.	..	..	12	4	..	..										

FINAL FIGURES

(Incidence in the local areas)

PLACES	WEEK ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural C.	D.	Urban C.	D.	Rural C.	D.	Urban C.	D.	Rural C.	D.	Urban C.	D.
Andhra Pradesh	19-1-63												
Anantapur . . . . .		15	8	..	..	3	..	..	..	..	..	..	..
Chittoor . . . . .		..	..	..	..	..	..	..	..	5	..	..	..
Cuddapah . . . . .		16	6	5	1	3	3	..	..	..	..	..	..
East Godavari . . . . .		23	7	1	..	..	..	..	..	..	..	..	..
Guntur . . . . .		24	14	3	..	9	..	1	..	..	..	..	..
Hyderabad . . . . .		..	..	..	..	15	4	4	..	..	..	..	..
Khammam . . . . .		3	1	..	..	..	..	..	..	..	..	..	..
Krishna . . . . .		8	9	..	..	6	..	8	1	..	..	..	..
Kurnool . . . . .		..	..	..	..	..	..	63	11	..	..	..	..
Nellore . . . . .		71	26	24	6	2	..	..	..	..	..	..	..
Nizamabad . . . . .		88	25	..	..	..	..	..	..	..	..	..	..
Srikakulam . . . . .		10	1	..	..	1	1	1	1	..	..	..	..
Visakhapatnam. . . . .		5	4	1	..	2	..	..	..	..	..	..	..
Warangal . . . . .		..	..	..	..	4	..	..	..	..	..	..	..
West Godavari . . . . .		3	6	..	..	1	..	..	..	..	..	..	..
TOTAL . . . . .		266	107	34	7	46	8	77	13	5	..	..	..

Weekly Epidemiological Report—contd.

PLACES	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE						
		Rural		Urban		Rural		Urban		Rural		Urban				
		C.	D.	C.	D.	C.	D.	C.	D.	C.	D.	C.	D.			
Assam		12-1-63														
Darrang	.	.	.	.	.	..	..	..	..	..	2	1	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	..	2	1	..	..	..	..
Assam		19-1-63														
Darrang	.	.	.	.	.	..	..	..	..	..	..	1	..	..	..	..
Lakhimpur	.	.	.	.	.	..	..	..	..	3	..	..	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	3	..	..	1	..	..	..
Bihar		5-1-63														
Gujarat		12-1-63														
Rajkot	.	.	.	.	.	..	..	..	..	..	8	4	..	..	..	..
Kaira	.	.	.	.	.	..	..	..	..	..	2	..	..	..	..	..
Bhavnagar	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..	..
Ahmedabad	.	.	.	.	.	..	..	..	..	..	1	1	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	1	11	5	..	..	..	..
Kerala		5-1-63														
Trivandrum	.	.	.	.	.	..	..	..	..	6	5	2	..	..	..	..
Quilon	.	.	.	.	.	..	..	..	..	..	1	..	..	..	..	..
Kottayam	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..	..
Ernakulam	.	.	.	.	.	..	..	..	..	..	13	12	..	..	..	..
Palghat	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..	..
Cannanore	.	.	.	.	.	..	..	..	..	..	1	..	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	7	6	17	12	..	..	..
Madhya Pradesh		5-1-63														
Chhindwara	.	.	.	.	.	..	..	..	..	3	3	..	..	..	..	..
Damoh	.	.	.	.	.	..	..	..	..	7	6	62	9	..	..	..
Jabalpur	.	.	.	.	.	..	..	..	..	24	4	32	10	..	..	..
Mandla	.	.	.	.	.	..	..	..	..	3	..	..	..	..	..	..
Raisen	.	.	.	.	.	..	..	..	..	2	..	..	..	..	..	..
Sagar	.	.	.	.	.	..	..	..	..	7	6	5	1	..	..	..
Indore	.	.	.	.	.	..	..	..	..	60	23	..	..	..	..	..
Raigarh	.	.	.	.	.	..	..	..	..	6	..	..	..	..	..	..
Bilaspur	.	.	.	.	.	..	..	..	..	4	1	..	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	126	43	99	20	..	..	..
Madras		12-1-63														
Madras City	.	.	.	.	.	..	..	56	3	..	..	14	5	..	..	..
Chingleput	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..	..
South Arcot	.	.	.	.	.	..	..	..	..	15	4	..	..	..	..	..
Tiruchirappalli	.	.	.	.	.	..	..	..	..	31	7	3	..	..	..	..
Tanjore	.	.	.	.	.	..	..	..	..	26	13	1	..	..	..	..
Madurai	.	.	.	.	.	..	..	..	..	..	..	2	2	..	..	..
Ramanathapuram	.	.	.	.	.	..	..	..	..	20	2	..	..	..	..	..
Salem	.	.	.	.	.	..	..	..	..	3	..	2	..	..	..	..
Coimbatore	.	.	.	.	.	..	..	..	..	13	3	..	..	..	..	..
Kanya Kumari	.	.	.	.	.	..	..	..	..	5	1	1	..	..	..	..
TOTAL	.	.	.	.	.	..	..	56	3	114	30	43	7	..	..	..

Weekly Epidemiological Report—contd.

PLACES	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural		Urban		Rural		Urban		Rural		Urban	
		C.	D.	C.	D.	C.	D.	C.	D.	C.	D.	C.	D.
Maharashtra		12-1-63											
Greater Bombay		..	..	..	..	..	..	2	..	..	..	..	..
West Khandesh (Dhulia)		..	..	..	..	10	4	3	1	..	..	..	..
East Khandesh (Jalgaon)		..	..	..	..	7	1	..	..	..	..	..	..
Poona		..	..	..	..	..	..	2	4	..	..	..	..
Nanded		..	..	..	..	2	..	..	..	..	..	..	..
Akola		..	..	..	..	9	..	..	..	..	..	..	..
Amraoti		..	..	..	..	7	2	..	..	..	..	..	..
Bhandara		..	..	..	..	1	..	..	..	..	..	..	..
Buldana		..	..	..	..	23	6	..	..	..	..	..	..
TOTAL		..	..	..	..	59	13	7	5	..	..	..	..
Mysore		12-1-63											
Banglore		..	..	..	..	1	..	..	..	..	..	..	..
Chitaldrug		..	..	..	1	18	..	3	..	..	..	..	..
Kolar		..	..	..	..	..	..	..	..	6	2	..	..
Mandya		..	..	..	..	6	1	..	..	..	..	..	..
Mysore		..	..	..	..	..	..	2	2	..	..	..	..
Shimoga		..	..	..	..	..	1	..	..	..	..	..	..
Bellary		..	..	..	..	9	1	..	..	..	..	..	..
Raichur		13	3	..	3	..	..	..	..	..	..	..	..
Belgaun		..	..	..	..	..	1	4	2	..	..	..	..
Bijapur		..	..	..	..	1	..	..	..	..	..	..	..
North Kanara		..	..	..	..	..	1	..	..	..	..	..	..
TOTAL		13	3	..	4	35	5	9	4	6	2	..	..
Orissa		19-1-63											
Balasore		28	12	..	..	..	..	..	..	..	..	..	..
Cuttack		..	..	..	..	22	5	..	..	..	..	..	..
Puri		..	..	..	..	3	..	..	..	..	..	..	..
Sundergarh		..	..	..	..	9	3	..	..	..	..	..	..
TOTAL		28	12	..	..	34	8	..	..	..	..	..	..
Punjab		12-1-63											
Karnal		..	..	..	..	8	1	..	..	..	..	..	..
Hoshiarpur		..	..	..	..	1	..	..	..	..	..	..	..
Jullundur		..	..	..	..	3	..	..	..	..	..	..	..
TOTAL		..	..	..	..	12	1	..	..	..	..	..	..
Rajasthan		24-11-63											
Jaipur		..	..	..	..	..	..	24	1	..	..	..	..
Sikar		..	..	..	..	..	..	1	1	..	..	..	..
Bharatpur		..	..	..	..	..	..	3	..	..	..	..	..
Udaipur		..	..	..	..	..	..	1	1	..	..	..	..
Bhilwara		..	..	..	..	..	..	12	7	..	..	..	..
Chittoor		..	..	..	..	..	..	25	3	..	..	..	..
Bikaner		..	..	..	..	..	..	1	..	..	..	..	..
Dungarpur		..	..	..	..	..	..	..	1	..	..	..	..
Churu		..	..	..	..	..	..	3	..	..	..	..	..
Ganganagar		..	..	..	..	..	..	3	..	..	..	..	..
Total		..	..	..	..	..	..	71	14	..	..	..	..
Jhalawar		..	..	..	..	..	..	27	..	..	..	..	..
Uttar Pradesh		17-11-63 (Supplementary) 19-1-63											
Agra		..	..	..	..	14	2	8	..	..	..	..	..
Allahabad		..	..	..	..	1	..	..	1	..	..	..	..
Aligarh		..	..	..	..	12	7	..	1	..	..	..	..
Almora		..	..	..	..	1	..	..	..	..	..	..	..
Ballia		..	..	..	..	14	5	..	..	..	..	..	..
Banda		..	..	..	..	..	..	3	..	..	..	..	..
Bulandshahr		..	..	..	..	6	1	..	..	..	..	..	..
Bahraich		..	..	..	..	6	4	..	..	..	..	..	..
Bareilly		..	..	..	..	24	8	1	..	..	..	..	..
Bijnor		..	..	..	..	4	1	..	..	..	..	..	..
Budaun		..	..	..	..	7	..	..	..	..	..	..	..
Chamoli		..	..	..	..	2	1	..	..	..	..	..	..

## Weekly Epidemiological Report—contd.

PLACES	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE					
		Rural		Urban		Rural		Urban		Rural		Urban			
		C	D	C	D	C	D	C	D	C	D	C	D		
Uttar Pradesh—contd.															
Deoria	.	.	.	.	.	..	..	..	..	3	..	..	..	..	..
Etawah	.	.	.	.	.	..	..	..	..	27	6	..	..	..	..
Farrukhabad	.	.	.	.	.	..	..	..	..	7	..	6	1	..	..
Faizabad	.	.	.	.	.	..	..	..	..	6	3	..	..	..	..
Gonda	.	.	.	.	.	..	..	..	..	..	..	1	..	..	..
Ghazipur	.	.	.	.	.	..	..	..	..	6	4	..	..	..	..
Hamirpur	.	.	.	.	.	..	..	..	..	3	2	..	..	..	..
Jalaun	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..
Jaunpur	.	.	.	.	.	..	..	..	..	6	1	..	..	..	..
Kanpur	.	.	.	.	.	..	..	..	..	5	7	25	9	..	..
Kheri	.	.	.	.	.	..	..	..	..	4	2	..	..	..	..
Lucknow	.	.	.	.	.	..	..	..	..	5	1	21	9	..	..
Meerut	.	.	.	.	.	..	..	..	..	9	4	..	..	..	..
Mathura	.	.	.	.	.	..	..	..	..	46	14	4	3	..	..
Pratapgarh	.	.	.	.	.	..	..	..	..	2	..	..	..	..	..
Varanasi	.	.	.	.	.	..	..	..	..	9	12	..	..	..	..
Unnao	.	.	.	.	.	..	..	..	..	12	2	..	..	..	..
Moradabad	.	.	.	.	.	..	..	..	..	7	..	..	..	..	..
TOTAL	.	.	.	.	.	..	..	..	..	249	87	69	24	..	..
West Bengal 5-1-63															
Burdwan	.	.	.	.	.	..	..	..	..	19	6	..	..	..	..
Bankura	.	.	.	.	.	..	..	..	..	12	2	..	..	..	..
Midnapur	.	.	.	.	.	34	12	3	..	2	5	..	..	..	..
Hooghly	.	.	.	.	.	..	..	..	..	5	2	..	..	..	..
Howrah	.	.	.	.	.	16	9	..	1	46	11	5	3	..	..
24-Parganas	.	.	.	.	.	63	26	3	1	20	7	10	..	..	..
Calcutta City	.	.	.	.	.	..	..	3	3	..	..	66	52	..	..
West Dinajpur	.	.	.	.	.	..	..	..	..	..	1	..	..	..	..
Nadia	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..
Malda	.	.	.	.	.	..	..	..	..	..	..	1	..	..	..
TOTAL	.	.	.	.	.	113	47	9	5	105	34	82	55	..	..
Goa 22-12-62															
Diu	.	.	.	.	.	..	..	..	..	1	..	..	..	..	..
Andaman and Nicobar Islands 12-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..
Delhi 19-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	11	1	..	..
Himachal Pradesh 5-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..
Himachal Pradesh 12-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..
Manipur 19-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..
Pondicherry 19-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..
Laccadives 19-1-63															
TOTAL	.	.	.	.	.	..	..	..	..	..	..	..	..	..	..

## INFLUENZA

Cases Deaths

West Bengal	5-1-63	173	..
Maharashtra	12-1-63	90	..

## POLIOMYELITIS

(Information based on patients treated in hospitals of important towns)

	Fort-night ending	Cases	Deaths
Punjab	31-12-62	18 (Paretic)	..
"	15-1-63	5 "	..
Madhya Pradesh	{Supplementary}		
"	15-10-62	2 "	..
"	31-10-62	10 "	1
"	15-11-62	1 (Non-Paretic)	..
"	15-12-62	1 "	..
"	31-12-62	3 "	..

## Weekly Epidemiological Report—concl'd.

PLACES	WEEK ENDED	CHOLERA		SMALLPOX		PLAGUE		PLACES	WEEK ENDED	CHOLERA		SMALLPOX		PLAGUE	
		C.	D.	C.	D.	C.	D.			C.	D.	C.	D.	C.	D.
PRELIMINARY FIGURES															
Andhra Pradesh 2-2-63								Mysore 2-2-63							
Anantapur		14	8	..	..	..	..	Raichur		..	..	4	6	..	..
Chittoor		4	2	1	2	..	..	Belgaum		..	..	..	5	1	..
Cuddapah		18	12	4	1	..	..	Chitaldrug		..	..	..	..	1	..
East Godavari		3	1	..	..	..	..	Chikmagalur		..	..	..	4	..	..
Guntur		..	..	5	4	..	..	Bangalore		..	..	..	2	..	..
Karimnagar		17	8	..	..	..	..	Kolar		..	..	..	..	5	..
Khammam		..	..	13	1	..	..	TOTAL		..	..	4	6	11	2
Kurnool		2	4	21	8	..	..	Orissa 2-2-63							
Medak		9	7	..	..	..	..	Balasore		..	..	8	4	..	..
Nellore		30	8	2	..	..	..	Keonjhar		..	..	..	..	1	..
Nizamabad		7	2	..	..	..	..	TOTAL		..	..	8	4	1	..
Srikakulam		6	1	5	1	..	..	Punjab 2-2-63							
Visakhapatnam		5	2	..	..	..	..	Karnal		..	..	..	..	2	1
Warangal		17	6	13	2	..	..	Ludhiana		..	..	..	..	1	..
West Godavari		2	2	2	1	..	..	TOTAL		..	..	..	..	2	2
Hyderabad		..	..	8	..	..	..	Rajasthan 2-2-63							
Nalgonda		..	..	3	2	..	..	TOTAL		..	..	..	..	..	..
TOTAL		134	63	77	22	..	..	Uttar Pradesh 2-2-63							
Assam 2-2-63								Agra		..	..	..	13	4	..
TOTAL		..	..	..	..	..	..	Allahabad		..	..	..	1	1	..
Bihar 2-2-63								Almora		..	..	..	1	..	..
Patna		..	..	3	..	..	..	Banda		..	..	..	15	4	..
Gaya		..	..	5	1	..	..	Bareilly		..	..	..	11	5	..
TOTAL		..	..	8	1	..	..	Bijnore		..	..	..	2	..	..
Gujarat 2-2-63								Bulandshahr		..	..	..	4	3	..
Ahmedabad		..	..	4	1	..	..	Deoria		..	..	..	10	3	..
Rajkot		..	..	3	2	..	..	Farrukhabad		..	..	..	6	1	..
Kutch		..	..	4	..	..	..	Faizabad		..	..	..	6	2	..
Surendranagar		..	..	2	..	..	..	Ghazipur		..	..	..	1	..	..
TOTAL		..	..	13	3	..	..	Hardoi		..	..	..	24	14	..
Jammu and Kashmir 2-2-63								Aligarh		..	..	..	13	10	..
Kerala 2-2-63								Jhansi		..	..	..	33	12	..
Quilon		..	..	1	3	..	..	Kanpur		..	..	..	22	10	..
Alleppey		..	..	..	1	..	..	Etah		..	..	..	3	..	..
Ernakulam		..	..	16	5	..	..	Lucknow		..	..	..	16	7	..
Trichur		..	..	1	..	..	..	Meerut		..	..	..	8	3	..
TOTAL		..	..	18	9	..	..	Mathura		..	..	..	19	16	..
Madhya Pradesh 2-2-63								Shahjahanpur		..	..	..	3	3	..
TOTAL		..	..	..	..	..	..	Unnao		..	..	..	1	..	..
Madhya Pradesh 26-1-63 (Revised)								TOTAL		..	..	..	211	98	..
West Nimar (Khargaon)		..	..	66	14	..	..	West Bengal 2-2-63							
Damok		..	..	59	14	..	..	Calcutta city		..	..	3	5	82	78
Mandsaur		..	..	16	4	..	..	Burdwan		..	..	..	..	49	23
Morena		..	..	22	9	..	..	Midnapur		..	..	23	15	33	13
Rajgarh		..	..	9	..	..	..	Nadia		..	..	..	..	1	1
Sagar		..	..	4	..	..	..	Murshidabad		..	..	..	..	9	9
TOTAL		..	..	176	41	..	..	TOTAL		..	..	26	20	174	124
Madras 2-2-63								Andaman and Nicobar Islands 2-2-63							
Madras City		17	3	24	4	..	..	TOTAL		..	..	..	..	..	..
South Arkot		7	5	..	..	..	..	Delhi 2-2-63							
Chingleput		..	..	5	..	..	..	TOTAL		..	..	..	..	12	4
Tiruchirappalli		..	..	..	1	..	..	Himachal Pradesh 2-2-63							
Tanjore		..	..	1	1	..	..	Sirmur		..	..	..	..	9	..
Ramanathapuram		..	..	11	..	..	..	TOTAL		..	..	..	..	9	..
Salem		..	..	2	1	..	..	Manipur 2-2-63							
Coimbatore		..	..	3	1	..	..	TOTAL		..	..	..	..	..	..
TOTAL		24	8	46	8	..	..	Pondicherry 2-2-63							
Maharashtra 2-2-63								N.R.							
Greater Bombay		..	..	9	4	..	..	F/E=Fortnight ending.							
Poona		1	..	6	1	..	..	Tripura 2-2-63							
Nagpur		..	..	1	..	..	..	TOTAL		..	..	..	..	..	..
Akola		..	..	11	3	..	..	Explanation of symbols used :—							
Buldana		..	..	3	..	..	..	C=Cases ; D=Deaths ; —=Nil ; N.R.=Information							
Chanda		..	..	3	..	..	..	not received ; F/E=Fortnight ending.							
Nanded		..	..	6	..	..	..								
Amraoti		..	..	33	6	..	..								
Nasik		..	..	4	1	..	..								
West Khandesh (Dhulia)		..	..	11	4	..	..								
South Satara (Sangli)		..	..	6	1	..	..								
East Khandesh (Jalgaon)		..	..	26	5	..	..								
Ahmednagar		1	..	3	..	..	..								
North Satara (Satara)		..	..	1	..	..	..								
TOTAL		2	..	123	25	..	..								

## EPIDEMIOLOGICAL NOTES

Based on preliminary information for the week ending 2nd February, 1963. Information from the State of Jammu and Kashmir and Union Territory of Pondicherry has not been received in this Directorate.

## CHOLERA

All the States and Union Territories except Andhra Pradesh, Madras, Maharashtra, Mysore, Orissa and West Bengal were free from Cholera during the week under report.

*Andhra Pradesh.*—Mild incidence continued to be reported in the districts of Anantapur, Cuddapah, East Godavari, Kurnool, Nellore and Nizamabad. Mild incidence was also reported in the districts of Chittoor, Kaminagar, Medak, Srikakulam, Visakhapatnam, Warangal and West Godavari.

*Madras.*—Mild incidence continued to be reported in the city of Madras and in the district of South Arcot.

*Maharashtra.*—Mild incidence was reported from the districts of Poona and Ahmednagar.

*Mysore.*—Mild incidence continued to be reported in the district of Raichur.

*Orissa.*—Mild incidence continued to be reported in the district of Balasore.

*West Bengal.*—Mild incidence continued to be reported in the districts of Midnapur and Calcutta city.

## SMALL POX

The States of Assam, Rajasthan and Union Territories of Andaman and Nicobar Islands, Manipur and Tripura were free from the disease during the week under report.

*Andhra Pradesh.*—Mild incidence continued to be reported in the districts of Cuddapah, Guntur, Khammam, Kurnool, Nellore, Srikakulam, West Godavari and Nalgonda. Mild incidence was also reported from the districts of Chittoor, Warangal and Hyderabad.

*Bihar.*—Mild incidence was reported from the districts of Patna and Gaya.

*Gujarat.*—Mild incidence continued to be reported in the districts of Ahmedabad and Rajkot. Mild incidence was also reported from the districts of Kutch and Surendranagar.

*Kerala.*—Mild incidence continued to be reported in the districts of Quilon and Ernakulam. Mild incidence was also reported from the districts of Alleppy and Trichur.

*Madhya Pradesh* (For w/e 26-1-63).—*Epidemic conditions were reported in the district of Damoh during the week ending 26th January, 1963. Heavy incidence was reported in the district of West Nimar.* Mild incidence was reported from the districts of Mandsaur, Morena, Rajgarh and Sagar.

*Madras.*—Mild incidence continued to be reported in the districts of Tiruchirappalli, Tanjore, Ramanathapuram, Salem and Coimbatore. Mild incidence was also reported from the district of Chingleput.

*Maharashtra.*—Mild incidence continued to be reported in the districts of Poona, Nagpur, Akola, Buldana, Chanda, Amraoti, Nasik, West Khandesh, Ahmednagar and Greater Bombay. Mild incidence was also reported from the districts of Nanded, South Satara, East Khandesh and North Satara.

*Mysore.*—Mild incidence was reported from the districts of Belgaum, Chitaldrug, Chikmagalur and Bangalore.

*Orissa.*—Mild incidence was reported in the district of Keonjhar.

*Punjab.*—Mild incidence was reported from the districts of Karnal and Ludhiana.

*Uttar Pradesh.*—Mild incidence continued to be reported in the districts of Agra, Banda, Bareilly, Bulandshahr, Farrukhabad, Faizabad, Ghazipur, Jhansi, Kanpur, Etah, Lucknow, Meerut, Mathura and Unnao. Mild incidence was also reported from the districts of Almora, Bijnor, Deoria, Hardoi, Aligarh and Shahjahanpur.

*West Bengal.*—Mild incidence continued to be reported in the districts of Burdwan, Midnapur, Murshidabad and Calcutta city. Mild incidence was also reported from the district of Nadia.

*Delhi.*—Mild incidence continued to be reported in Delhi.

*Himachal Pradesh.*—Considerable incidence was reported in the district of Sirmur.

## PLAGUE

All the States and Union Territories except that of Mysore State were free from Plague during the week under report.

*Mysore.*—Mild incidence was reported from the district of Kolar.

*N.B.*—Districts underlined are Smallpox Project Areas.

100 cases or more reported per week per million of population=Epidemic.

50—100 cases reported per week per million of population=Heavy.

30—50 cases reported per week per million of population=Considerable.

Less than 30 cases reported per week per million of population=Mild.

NEW DELHI-2 (INDIA);  
The 8th February, 1963 }

K. C. PATNAIK,  
for Director General of Health Services.

**Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 19th January 1963.**

Symbols used :—

B.—Births  
D.—Deaths  
B.R.—Birth Rate  
D.R.—Death Rate  
I.D.R.—Infant Death Rate  
..—Nil  
\*—Information not available.

C.—Cholera  
S.—Smallpox  
P.—Plague  
F.—Fevers

D.D.—Dysentery & Diarrhoea  
R.D.—Respiratory Diseases  
M.D.—Maternal Deaths  
I.D.—Infant Deaths

The statements for the week ending 19th January, 1963 have not been received from the following States :—

Gujarat

Pondicherry

Uttar Pradesh

Sl. No.	Towns	Mid-year Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from :—							
							C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Andhra Pradesh														
1	Adoni . . .	74	23	8	16.2	5.6	..	..	..	..	..	2	..	3
2	Anakapalle . . .	48	36	22	39.0	23.8	..	..	..	1	..	..	..	7
3	Anantapur . . .	57	56	15	51.1	13.7	..	..	..	1	2	1	..	3
4	Bapatla*													
5	Bhimavaram . . .	47	26	4	28.8	4.4	..	..	..	..	1	..	..	..
6	Bodhan*													
7	Chirala*													
8	Chittoor*													
9	Cuddapah *													
10	Eluru*													
11	Gudivada . . .	48	19	7	20.6	7.6	..	..	..	3	..	..	..	1
12	Guntakal*													
13	Guntur . . .	202	143	42	36.8	10.8	..	1	..	..	1	4	..	6
14	Hindupur . . .	34	21	3	32.1	4.6	..	..	..	..	..	1	..	..
15	Hyderabad . . .	1,223	590	190	25.1	8.1	..	3	..	18	5	21	..	46
16	Kakinada*													
17	Karimnagar . . .	33	10	5	15.8	7.9	..	..	..	..	..	..	..	..
18	Khammam . . .	38	30	..	41.1	..	..	..	..	..	..	..	..	..
19	Kurnool . . .	110	84	26	39.7	12.3	..	4	..	5	3	2	..	4
20	Masulipatnam*													
21	Mehbubnagar*													
22	Nandyal . . .	45	32	28	37.0	32.4	..	..	..	..	..	..	..	8
23	Nellore*													
24	Nizamabad*													
25	Ongole*													
26	Proddartur*													
27	Rajahmundry . . .	136	101	57	38.6	21.8	..	..	..	..	2	6	..	9
28	Samalkot . . .	33	14	4	22.1	6.3	..	..	..	..	..	..	..	..
29	Srikakulam . . .	38	9	10	12.3	13.7	..	1	..	2	..	..	..	..
30	Tenali . . .	83	64	21	40.1	13.2	1	..	..	1	1	4	..	5
31	Tirupathi . . .	38	30	6	41.1	8.2	..	..	..	1	..	..	..	2
32	Vijayavada . . .	247	175	47	36.8	9.9	..	2	..	10	3	4	..	10
33	Visakhapatnam . . .	199	102	75	26.7	19.6	..	1	..	6	..	1	..	21
34	Vizianagaram . . .	79	37	31	24.4	20.4	..	..	..	4	5	4	..	5
35	Warangal*													
TOTAL . . .		2,812	1,602	601	29.6	11.1	1	12	..	55	23	50	..	131

**Assam**

1	Dibrugarh . . .	63	21	1	17.3	0.8	..	..	..	..	..	..	..	..
2	Gauhati . . .	114	3	5	1.4	2.3	..	..	..	1	..	..	..	..
3	Nowgong . . .	41	5	2	6.3	2.5	..	..	..	..	..	..	..	..
4	Shillong*													
5	Silchar . . .	43	33	9	39.9	10.9	..	..	..	2	..	2	..	5
	<b>TOTAL</b> . . .	<b>2,61</b>	<b>62</b>	<b>17</b>	<b>12.4</b>	<b>3.4</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>3</b>	<b>..</b>	<b>2</b>	<b>..</b>	<b>5</b>

**Bihar**

1	Arrah . . .	80	9	8	5.9	5.2	..	..	..	3	1	2	..	..
2	Bettiah . . .	41	26	19	33.0	24.1	..	..	..	..	..	..	..	6
3	Bhagalpur . . .	151	11	16	3.8	5.5	..	1	..	1	..	..	..	..
4	Bihar*													
5	Chakaradharpur . . .	33	3	..	4.7	..	..	..	..	..	..	..	..	..
6	Chapra . . .	78	17	6	11.3	4.0	..	..	..	1	..	..	..	..
7	Darbhanga . . .	107	42	31	20.4	15.1	..	..	..	2	1	3	..	4
8	Dehri*													
9	Deoghar*													
10	Dhanbad . . .	63	6	5	5.0	4.1	..	..	..	1	..	1	..	..
11	Dinapur . . .	74	6	6	4.2	4.2	..	..	..	1	1	2	..	..
12	Gaya . . .	155	52	43	17.4	14.4	..	..	..	6	6	6	..	7

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 & over in India for the week ending 19th January 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est. (000)	Total Births	Total Deaths	Deaths from :—									
					B.R.	D.R.	C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Bihar—contd														
13	Giridih . . .	39	2	3	2.7	4.0	..	..	..	1	1	..	..	..
14	Hazaribagh*													
15	Hajipur . . .	36	5	2	7.2	2.9	..	..	..	1	1	..	..	..
16	Jamalpur*													
17	Jamshedpur*													
18	Jharia . . .	35	6	1	8.9	1.5	..	..	..	..	..	..	..	..
19	Katihar . . .	63	9	3	7.4	2.5	..	..	..	1	..	1	..	1
20	Mokameh*													
21	Monghyr . . .	94	17	9	9.4	5.0	..	..	..	2	..	..	..	..
22	Motihari*													
23	Muzaffarpur	117	22	22	9.8	9.8	..	..	..	6	..	..	..	1
24	Patna . . .	382	127	45	17.3	6.1	..	..	..	4	..	..	..	5
25	Purnea . . .	44	10	6	11.8	7.1	..	..	..	..	1	..	..	..
26	Ranchi . . .	148	29	12	10.2	4.2	..	..	..	1	2	..	..	3
27	Sahibganj. . .	33	2	6	3.2	9.5	..	..	..	4	..	..	..	1
28	Sasaram . . .	40	19	16	24.7	20.8	..	..	..	2	..	3	..	..
29	Sindri . . .	48	19	6	20.6	6.5	..	..	..	3	..	..	..	..
	TOTAL . . .	1,861	439	265	12.3	7.4	..	2	..	40	14	18	..	28
Delhi														
1	Delhi Cantonment . . .	37	5	6	7.0	8.4	..	..	..	..	..	1	..	..
2	Delhi Corpn. (Urban areas, excluding Mehrauli, Narela and Najafgarh) . . .	2,197	1,108	354	26.3	8.4	..	3	..	27	6	72	..	80
3	New Delhi . . .	285	170	106	30.0	19.3	..	..	..	..	4	17	..	29
	TOTAL . . .	2,519	1,283	466	26.5	9.6	..	3	..	27	10	90	..	109
Jammu & Kashmir														
1	Jammu*													
2	Srinagar . . .	294	95	20	16.8	3.5	..	..	..	..	..	..	..	..
	TOTAL . . .	294	95	20	16.8	3.5	..	..	..	..	..	..	..	..
Kerala														
1	Alleppey *													
2	Badagara*													
3	Cannanore . . .	47	32	11	35.4	12.2	..	..	..	4	..	1	..	2
4	Changanacherry . . .	44	4	2	4.7	2.4	..	..	..	..	..	..	..	..
5	Cochin . . .	36	24	11	34.7	15.9	..	2	..	1	1	1	..	2
6	Ernakulam . . .	122	107	15	45.6	6.4	..	..	..	1	..	2	..	1
7	Kayamkulam*													
8	Kottayam . . .	55	24	4	22.7	3.8	..	..	..	..	..	..	..	..
9	Kozhikode*													
10	Mattancherry . . .	86	102	18	61.7	10.9	..	3	..	..	1	2	..	1
11	Palghat . . .	80	39	14	25.4	9.1	..	3	..	1	..	..	..	2
12	Quilon . . .	96	124	16	67.2	8.7	..	..	..	1	..	5	..	..
13	Shertallai . . .	32	14	5	22.8	8.1	..	..	..	..	..	..	..	1
14	Tellicherry. . .	46	39	13	44.1	14.7	..	..	..	..	1	1	..	1
15	Trichur . . .	74	93	10	65.4	7.0	..	..	..	..	..	..	..	..
16	Trivandrum*													
	TOTAL . . .	718	602	119	43.6	8.6	..	8	..	8	3	12	..	11
Madhya Pradesh														
1	Bhopal City . . .	205	101	27	25.6	6.8	..	..	..	5	3	4	..	4
2	Bilaspur . . .	98	41	8	21.8	4.2	..	..	..	3	..	..	..	1
3	Burhanpur . . .	85	65	46	39.8	28.1	..	..	..	11	1	6	..	12
4	Chhindwara . . .	39	27	15	36.0	20.0	..	..	..	6	..	..	..	3
5	Damoh . . .	49	24	22	25.5	23.3	..	3	..	4	..	..	..	8
6	Dewas . . .	36	15	4	21.7	5.8	..	..	..	..	1	..	..	..
7	Durg . . .	53	22	6	21.6	5.9	..	..	..	1	..	..	..	1
8	G. Gwalior *													
9	Indore . . .	415	301	104	37.7	13.0	..	..	..	22	2	16	1	16
10	Itarsi . . .	36	19	7	27.4	10.1	..	..	..	..	..	..	..	1
11	Jabalpur*													
12	Jaora . . .	31	7	7	11.7	11.7	..	..	..	..	..	..	..	5
13	Khandwa . . .	66	32	15	25.2	11.8	..	..	..	10	..	..	2	..
14	Khargone . . .	33	12	2	18.9	3.2	..	..	..	..	..	..	..	..
15	Mandsaur . . .	44	7	..	8.3	..	..	..	..	..	..	..	..	..
16	Mhow Cantt.*													
17	Murwara . . .	49	..	2	..	2.1	..	..	..	..	..	1	..	..
18	Neemuch . . .	38	14	8	19.2	10.9	..	..	..	3	..	1	..	..



Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 19th January, 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est.(000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from:—						M.D.	I.D.
							C.	S.	P.	F.	D.D.	R.D.		
Madhya Pradesh—contd.,														
19	Raigarh . . .	39	11	4	14.7	5.3	..	..	..	..	..	1	..	3
20	Raipur . . .	151	70	17	24.1	5.9	..	..	..	1	1	2	1	1
21	Rajnand Gaon . . .	50	7	1	7.3	1.0	..	..	..	1	..	..	..	..
22	Ratlam*													
23	Rewa . . .	46	18	7	20.3	7.9	..	1	..	..	..	..	..	..
24	Sagar . . .	90	18	22	10.4	12.7	..	2	..	7	..	..	3	3
25	Satna . . .	42	12	4	14.9	5.0	..	1	..	..	1	..	..	..
26	Seoni*													
27	Ujjain . . .	148	45	32	15.8	11.2	..	..	..	14	2	7	..	3
	TOTAL . . .	1,843	868	360	24.5	10.2	..	7	..	88	11	38	7	61
Madras														
1	Ambur . . .	39	47	13	62.7	17.3	..	..	..	..	3	1	..	3
2	Arni . . .	33	24	10	37.8	15.8	..	..	..	1	..	2	..	1
3	Arkonam . . .	32	7	1	11.4	1.6	..	..	..	..	..	..	..	..
4	Aruppukottai . . .	51	32	25	32.6	25.5	..	..	..	3	1	2	..	4
5	Bodinayakanur . . .	47	32	2	35.4	2.2	..	..	..	1	1	..	..	..
6	Chidambaram . . .	42	33	11	40.9	13.6	..	..	..	..	..	..	2	4
7	Coimbatore*													
8	Coonoor . . .	32	25	6	40.6	9.8	..	..	..	..	1	..	..	..
9	Cuddalore . . .	82	51	33	32.3	20.9	9	..	..	4	..	3	..	6
10	Cumbum . . .	34	7	3	10.7	4.6	..	..	..	..	..	..	..	1
11	Dindigul . . .	96	48	18	26.0	9.8	..	..	..	2	2	..	..	2
12	Erode . . .	78	94	28	62.7	18.7	..	..	..	..	1	..	..	8
13	Gudiyatham . . .	51	43	15	43.8	15.3	..	..	..	4	1	..	..	2
14	Kancheepuram*													
15	Karaikudi . . .	45	19	5	22.0	5.8	..	..	..	1	..	2	..	2
16	Karur . . .	53	49	14	48.1	13.7	..	..	..	1	2	..	1	2
17	Kumbakonam . . .	93	108	41	60.4	22.9	..	..	..	5	2	6	..	16
18	Madras City . . .	1,802	990	581	28.6	16.8	2	9	..	91	67	144	3	171
19	Madurai . . .	440	373	154	44.1	18.2	..	2	..	13	6	20	..	36
20	Mannargudi . . .	34	42	25	64.2	38.2	..	1	..	2	1	3	..	2
21	Mayuram . . .	53	49	19	48.1	18.6	..	..	..	1	..	1	..	..
22	Melapalayam . . .	39	9	4	12.0	5.3	..	..	..	..	..	..	..	..
23	Mettupalayam . . .	39	11	7	14.7	9.3	..	..	..	1	..	1	..	1
24	Nagapattinam . . .	59	50	20	44.1	17.6	..	..	..	4	2	2	..	6
25	Nagercoil . . .	112	141	26	65.5	12.1	..	..	..	5	1	2	..	2
26	Ootacamund . . .	52	49	14	49.0	14.0	..	..	..	..	..	2	..	6
27	Palni . . .	41	29	20	36.8	25.4	..	..	..	..	..	4	1	3
28	Palayamcottai*													
29	Periyakulam . . .	38	52	24	71.2	32.8	..	..	..	..	2	..	..	3
30	Pollachi . . .	57	43	16	39.2	14.6	..	..	..	1	..	1	1	3
31	Pudukottai . . .	52	59	15	59.0	15.0	..	..	..	..	..	1	..	3
32	Rajapalayam . . .	74	34	8	23.9	5.6	..	..	..	1	2	2	..	..
33	Salem . . .	260	241	56	48.2	11.2	..	..	..	4	4	17	..	13
34	Sivakasi . . .	33	31	9	48.8	14.2	..	..	..	3	2	..	..	2
35	Srirangam . . .	43	19	7	23.0	8.5	..	..	..	..	..	1	..	..
36	Srivilliputtur . . .	48	17	17	18.4	18.4	..	..	..	1	4	1	..	4
37	Tanjore . . .	114	92	26	42.0	11.9	..	..	..	..	..	3	..	3
38	Tindivanam . . .	35	56	11	83.2	16.3	..	..	..	1	..	1	1	..
39	Tiruchirapalli . . .	257	170	48	34.4	9.7	..	1	..	1	2	2	..	5
40	Tirunelveli . . .	91	72	28	41.1	16.0	..	..	..	1	2	3	..	11
41	Tiruppattur . . .	32	38	6	61.8	9.8	..	..	..	..	1	2	..	2
42	Tiruppur . . .	86	77	16	46.6	9.7	..	..	..	1	..	4	..	5
43	Tiruvannamalai . . .	48	41	9	44.4	9.7	..	..	..	3	1	1	..	2
44	Tiruvarur . . .	31	6	12	10.1	20.1	..	1	..	..	..	1	..	4
45	Tiruvattiyur . . .	41	5	7	6.3	8.9	..	..	..	2	1	3	..	..
46	Tuticorin . . .	130	57	48	22.8	19.2	..	..	..	1	3	17	..	13
47	Vaniyambadi . . .	43	27	10	32.7	12.1	..	..	..	..	..	2	1	1
48	Vellore . . .	116	138	49	61.9	22.0	..	..	..	1	4	9	..	12
49	Villupuram . . .	45	38	7	43.9	8.1	..	..	..	1	..	..	..	2
50	Virudhunagar . . .	57	44	7	40.1	6.4	..	..	..	..	..	2	..	3
	TOTAL . . .	5,210	3,719	1,531	37.1	15.3	11	14	..	161	119	268	10	269

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 19th January, 1963—*contd.*

Sl. No.	Towns	Mid-Yr. Popn. Est.(000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from						
							C.	S.	P.	F.	D.D.	R.D.	M.D.
Maharashtra													
1	Achalpur*												
2	Ahmednagar.	122	73	24	31.1	10.2	..	1	..	..	..	4	..
3	Akola*												
4	Akot*												
5	Amalner	48	27	8	29.2	8.7	..	3	..	3	..	..	4
6	Amravati*												
7	Aurangabad*												
8	Barsi	52	20	14	20.0	14.0	..	..	..	1	..	2	1
9	Bhir	35	12	4	17.8	5.9	..	..	..	..	..	..	..
10	Bhivandi	53	13	3	12.8	2.9	..	..	..	..	..	..	..
11	Bhusawal	79	48	15	31.6	9.9	..	1	..	..	..	1	4
12	Chalisgaon	35	16	4	23.8	5.9	..	..	..	3	..	..	3
13	Chanda	54	14	13	13.5	12.5	..	..	..	3	7	..	..
14	Deolali Cantt.*												
15	Dhulia	104	38	22	19.0	11.0	..	3	..	5	..	4	6
16	Gondia	61	30	7	25.6	6.0	..	..	..	3	..	1	2
17	Greater Bombay	4,422	1,896	714	22.3	8.4	..	1	..	4	36	80	2 167
18	Hinganghat*												
19	Ichalkaranji	56	27	5	25.1	4.6	..	..	..	..	1	..	..
20	Jalgaon	83	21	12	13.2	7.5	..	1	..	1	..	1	..
21	Jalna*												
22	Kalyan*												
23	Kamptee	43	22	6	26.6	7.3	..	..	..	..	..	..	..
24	Karad	36	39	3	56.3	4.3	..	..	..	..	..	..	..
25	Khamgaon*												
26	Kolhapur	199	103	28	26.9	7.3	..	..	..	..	..	2	2
27	Latur*												
28	Malegaon	137	92	27	34.9	10.2	..	..	..	19	1	4	10
29	Miraj	46	62	30	57.6	27.9	..	..	..	..	1	..	14
30	Nagpur	681	324	102	24.7	7.8	..	..	..	7	5	16	18
31	Nanded	85	27	12	16.5	7.3	..	..	..	..	..	..	..
32	Nandurbar	44	25	10	29.5	11.8	..	..	..	1	..	1	5
33	Nasik	139	26	34	9.7	12.7	..	..	..	..	1	2	2
34	Nasik Road Deolali	43	24	6	29.0	7.3	..	..	..	..	..	..	2
35	Pandharpur	47	37	10	40.9	11.1	..	..	..	2	2	3	7
36	Parbhani*												
37	Poona	625	302	95	25.1	7.9	..	..	..	1	4	9	22
38	Ratnagiri	32	18	9	29.3	14.6	..	..	..	..	..	..	..
39	Sangli	79	57	32	37.5	21.1	..	..	..	1	1	..	11
40	Satara	46	31	20	35.0	22.6	..	..	..	1	1	2	1
41	Sholapur	352	229	96	33.8	14.2	..	..	..	7	5	34	22
42	Thane*												
43	Ulhasnagar*												
44	Wardha	51	20	10	20.4	10.2	..	..	..	1	..	..	3
45	Yeotmal	48	25	19	27.1	20.6	..	..	..	3	..	1	..
TOTAL		7,947	3,698	1,394	24.2	9.1	..	10	..	66	65	165	7 297
Mysore													
1	Bagalkot	42	40	7	49.5	8.7	..	..	..	1	..	..	1
2	Bangalore	985	937	228	52.1	12.7	..	1	..	2	12	31	..
3	Belgaum	134	55	21	21.3	8.2	..	1	..	..	1	5	1
4	Bellary*												
5	Bhadravati	71	46	5	33.7	3.7	..	..	..	..	1	..	..
6	Bidar	33	..	4	..	6.3	..	..	..	1	..	..	..
7	Bijapur	82	46	18	29.2	11.4	..	..	..	4	..	..	..
8	Chikmagalur	32	29	21	47.1	34.1	..	..	..	3	2	2	..
9	Chitradurga*												
10	Davangere	83	24	9	15.0	5.6	..	1	..	1	2	..	..
11	Dharwar	80	4	..	2.6	..	..	..	..	..	..	..	..
12	Gadag-Betgeri	79	67	20	44.1	13.2	..	..	..	3	..	4	1
13	Gulbarga*												
14	Hassan*												
15	Hospet	57	42	9	38.3	8.2	..	..	..	..	..	..	3
16	Hubli	181	103	29	29.6	8.3	..	..	..	3	1	..	..
17	Kolar	34	17	9	26.0	13.8	..	..	..	1	..	..	..
18	Kolar Gold fields	146	124	26	44.2	9.3	..	..	..	2	1	1	7
19	Mangalore	149	55	4	19.2	1.4	..	..	..	..	..	..	..
20	Mysore.	256	101	43	20.5	8.7	..	..	..	10	1	6	12
21	Raichur*												
22	Ranibennur	33	4	1	6.3	1.6	..	..	..	..	..	1	..
23	Shimoga	68	22	11	16.8	8.4	..	..	..	8	..	1	..
24	Tumkur	50	47	4	48.9	4.2	..	..	..	2	..	..	..
TOTAL		2,545	1,763	469	36.0	9.6	..	3	..	41	21	51	2 24

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 19th January 1963—*contd.*

Sl. No.	Towns	Mid-year Popn. Est.(000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from :—						M.D.	I.D.
							C.	S.	P.	F.	D.D.	R.D.		
Orissa														
1	Balasore	37	13	1	18.3	1.4	..	..	..	..	..	..	..	..
2	Berhampur	80	51	12	33.2	7.8	..	..	..	1	..	..	..	7
3	Bhubaneswar	43	18	4	21.8	4.8	..	..	..	3	1	..	..	..
4	Cuttack	157	139	104	46.0	34.4	..	..	..	8	1	11	..	7
5	Puri	64	77	39	62.6	31.7	..	..	..	10	6	..	..	4
6	Sambalpur	43	29	10	35.1	12.1	..	..	..	..	..	..	..	..
TOTAL		424	327	170	40.1	20.8	..	..	..	22	8	11	..	18
Punjab														
1	Abohar	52	11	8	11.0	8.0	..	..	..	4	..	..	..	..
2	Ambala	80	43	10	28.0	6.5	..	..	..	..	..	6	..	2
3	Ambala Cantt.	108	19	12	9.1	5.8	..	..	..	4	1	..	..	1
4	Amritsar*													
5	Batala	51	31	9	31.6	9.2	..	..	..	..	..	..	..	3
6	Bhatinda	56	28	6	26.0	5.6	..	..	..	4	..	..	..	1
7	Bhiwani	60	51	9	44.2	7.8	..	..	..	1	..	4	..	..
8	Chandigarh*													
9	Fardkebad Township*													
10	Fazilka	33	21	4	33.1	6.3	..	..	..	..	..	1	..	..
11	Ferozepur	49	33	11	35.0	11.7	..	..	..	1	..	5	..	1
12	Ferozepur Cantt.	48	12	3	13.0	3.2	..	..	..	..	..	1	..	1
13	Gurgaon	42	29	4	35.9	5.0	..	..	..	..	..	..	..	..
14	Hansi	36	23	4	33.2	5.8	..	..	..	2	..	1	1	1
15	Hissar*													
16	Hoshiarpur*													
17	Jagadhari	35	19	4	28.2	5.9	..	..	..	..	..	1	..	1
18	Jullundur*													
19	Jullundur Cantt.	45	6	4	6.9	4.6	..	..	..	..	..	..	..	..
20	Kaithal	36	27	11	39.0	15.9	..	..	..	8	..	1	..	2
21	Karnal	75	43	11	29.8	7.6	..	..	..	2	..	6	..	6
22	Kot-Kapura	35	3	3	4.5	4.5	..	..	..	3	..	..	..	..
23	Ludhiana	265	178	29	34.9	5.7	..	..	..	3	..	7	1	5
24	Malerkotla	41	24	5	30.4	6.3	..	..	..	5	..	..	..	..
25	Moga	50	25	9	26.0	9.4	..	..	..	3	..	4	..	3
26	Muktsar	33	11	2	17.3	3.2	..	..	..	..	..	2	..	..
27	Nabha*													
28	Nangal Township	34	14	3	21.4	4.6	..	..	..	..	..	1	..	..
29	Panipat*													
30	Pathankot	52	33	2	33.0	2.0	..	..	..	1	..	..	..	..
31	Patiala	132	99	44	39.0	17.3	..	..	..	7	2	5	..	13
32	Phagwara	41	25	8	31.7	10.1	..	..	..	3	..	1	..	2
33	Rewari	38	25	7	34.2	9.6	..	..	..	4	..	2	..	2
34	Rohtak	92	60	6	33.9	3.4	..	..	..	1	..	2	..	2
35	Simla	42	15	4	18.6	5.0	..	..	..	..	..	1	..	..
36	Sirsa	35	27	9	40.1	13.4	..	..	..	4	..	1	..	2
37	Sonepat	50	28	8	29.1	8.3	..	..	..	4	..	..	..	2
38	Yamunanagar	60	24	6	20.8	5.2	..	..	..	..	..	..	..	6
TOTAL		1,806	987	255	28.4	7.3	..	..	..	64	3	52	2	56
Rajasthan														
1	Ajmer	239	94	32	20.5	7.0	..	..	..	7	1	12	..	6
2	Alwar*													
3	Beawar	55	15	16	14.2	15.1	..	2	..	5	..	2	..	5
4	Bharatpur*													
5	Bhilwara	47	6	6	6.6	6.6	..	..	..	2	1	..	..	..
6	Bikanar	158	90	30	29.6	9.9	..	..	..	5	1	8	..	3
7	Churu	42	3	1	3.7	1.2	..	..	..	..	..	1	..	..
8	Ganganagar	70	10	6	7.4	4.5	..	..	..	2	..	..	..	2
9	Jaipur	430	84	90	10.2	10.9	..	..	..	26	14	9	1	17
10	Jodhpur*													
11	Kotah	133	2	15	0.8	5.9	..	..	..	4	..	7	..	..
12	Pali*													
13	Sardar Shaher*													
14	Sikar	52	17	10	17.0	10.0	..	..	..	..	2	4	..	..
15	Sujangarh	32	5	3	8.1	4.9	..	..	..	..	..	1	..	..
16	Tonk	44	4	1	4.7	1.2	..	..	..	..	..	..	..	..
17	Udaipur*													
TOTAL		1,302	330	210	13.2	8.4	..	2	..	51	19	44	..	31

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 19th January, 1963—*contd.*

Sl. No.	Towns	Mid-Yr. Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from:									
							C	S.	P.	F.	D.D.	R.D.	M.D.	I.D.		
West Bengal																
1	Asansol	110	41	4	19.4	1.9	..	..	..	..	..	..	..	..	..	..
2	Baldyabati	49	12	6	12.7	6.4	..	..	..	..	..	1	..	..	..	1
3	Bally*															
4	Bankura	66	26	4	20.5	3.2	..	..	..	1	..	..	..	..	..	..
5	Bansberia	49	..	8	..	8.5	..	..	..	..	1	..	..	..	..	..
6	Baranagar*															
7	Barrackpur*															
8	Basirhat*															
9	Berhampur*															
10	Bhadreswar	36	8	6	11.6	8.7	..	..	..	2	..	3	..	..	..	1
11	Bhatpara	151	16	23	5.5	7.9	..	1	..	9	1	1	..	..	..	6
12	Bongaon*															
13	Budge-Budge	42	12	6	14.9	7.4	1	..	..	..	..	1	..	..	..	..
14	Burdwan	116	41	20	18.4	9.0	..	6	..	..	..	3	..	..	..	..
15	Calcutta	2,950	1,324	755	23.3	13.3	3	44	..	32	31	196	2	..	..	157
16	Chakdah	40	1	..	1.3	..	..	..	..	..	..	..	..	..	..	..
17	Champdani	45	4	1	4.6	1.2	..	..	..	..	..	..	..	..	..	..
18	Chandernagore*															
19	Cooch-Behar*															
20	Darjeeling*															
21	English Bazar*															
22	Garden-Reach	136	30	12	11.5	4.6	..	..	..	4	2	..	..	..	..	4
23	Halisahar	55	1	..	0.9	..	..	..	..	..	..	..	..	..	..	..
24	Hooghly-Chinsurah*															
25	Howrah	531	136	162	13.3	15.9	1	9	..	6	9	50	..	..	..	49
26	Jalpaiguri	50	56	18	58.2	18.7	..	..	..	3	1	3	..	..	..	..
27	Kamarhati*															
28	Kanchrapara*															
29	Kharagpur	74	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	Kotrung	35	..	3	..	4.5	..	..	..	..	..	1	..	..	..	..
31	Krishnagar	75	..	1	..	0.7	..	..	..	..	..	..	..	..	..	..
32	Midnapur	63	7	20	5.8	16.5	..	..	..	3	1	1	..	..	..	..
33	Nabadwip	77	31	12	20.9	8.1	..	..	..	5	2	3	..	..	..	..
34	Nalhati	59	3	2	2.6	1.8	..	..	..	..	..	..	..	..	..	..
35	North Barrackpur*															
36	North Dum Dum	44	1	..	1.2	..	..	..	..	..	..	..	..	..	..	..
37	Panihati*															
38	Purulia	50	8	4	8.3	4.2	..	..	..	1	..	1	..	..	..	..
39	Raiganj*															
40	Ranaghat	37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
41	Rishra*															
42	Santipur	53	21	7	20.6	6.9	..	..	..	..	1	..	..	..	..	..
43	Serampur	96	32	19	17.3	10.3	..	1	..	2	3	3	..	..	..	5
44	Siliguri*															
45	South Dum-Dum	123	2	1	0.8	0.4	..	..	..	..	..	..	..	..	..	..
46	South Suburban*															
47	Titagarh	78	21	30	14.0	20.0	..	..	..	16	..	1	..	..	..	6
48	Vishnupur*															
TOTAL		5,290	1,834	1,124	18.0	11.0	5	61	..	84	52	268	2	..	..	229

ARREAR INFORMATION

Orissa																
w/e 12-1-63																
1	Balasure	37	10	10	14.1	14.1	..	..	..	..	..	1	..	..	..	..
2	Berhampur	80	35	7	22.8	4.6	..	..	..	1	..	..	..	..	..	1
3	Bhubaneswar	43	14	3	16.9	3.6	..	..	..	2	..	..	..	..	..	..
4	Cuttack	157	166	76	55.0	25.2	..	1	..	11	6	21	..	..	..	11
5	Puri	64	55	51	44.7	41.4	..	..	..	12	5	6	..	..	..	13
6	Sambalpur	43	28	13	33.9	15.7	..	..	..	..	..	..	..	..	..	..
TOTAL		424	308	160	37.8	19.6	..	1	..	26	11	28	..	..	..	25
Orissa																
w/e 5-1-63																
1	Balasure	37	14	8	19.7	11.3	..	..	..	..	..	..	..	..	..	1
2	Berhampur	80	118	26	76.7	16.9	..	..	..	2	1	1	..	..	..	8
3	Bhubaneswar	43	15	4	18.1	4.8	..	..	..	3	..	..	..	..	..	..
4	Cuttack	157	178	49	59.0	16.2	..	..	..	6	2	9	..	..	..	9
5	Puri	64	55	34	44.7	27.6	..	..	..	7	3	3	..	..	..	6
6	Sambalpur	43	32	10	38.7	12.1	..	..	..	..	..	..	..	..	..	..
TOTAL		424	412	131	50.5	16.1	..	..	..	18	6	13	..	..	..	24

Sl. No.	Towns	Mid-year Popn. Est. (ooo)	Total Births	Total Deaths	Deaths from :-									M.D. I.D.
					B.R.	D.R.	C.	S.	P.	F.	D	D	R	

## SUPPLEMENTARY INFORMATION

Andhra Pradesh				w/e 12-1-63											
1	Chirala	47	14	8	15.5	8.9	..	..	..	..	1	..	..	..	..
2	Proddatur	54	24	12	23.1	11.6	1	..	..	..	1	..	..	..	2
w/e 5-1-63															
1	Bapatla	36	7	5	10.1	7.2	..	..	..	..	2	..	..	..	..
2	Chirala	47	29	12	32.1	13.3	..	..	..	..	..	1	..	..	1
3	Nellore	113	119	83	54.8	38.2	..	..	..	..	6	9	6	..	31
4	Proddatur	54	28	16	27.0	15.4	6	..	..	..	1	1	1	..	5
Delhi				w/e 12-1-63											
1	New Delhi	285	204	83	37.2	15.1	..	..	..	..	..	..	3	..	21
w/e 5-1-63															
1	New Delhi	285	349	64	63.7	11.7	..	..	..	..	..	..	8	..	15
Kerala				w/e 12-1-63											
1	Changanacherry	44	13	1	15.4	1.2	..	..	..	..	..	..	..	..	..
2	Palghat	80	36	15	23.4	9.8	..	3	..	..	..	..	1	..	2
w/e 5-1-63															
1	Alleppey	144	..	18	..	6.5	..	..	..	..	6	1	1	..	..
2	Trivandrum	252	19	23	3.9	4.7	..	..	..	..	1	..	..	..	..
Madhya Pradesh				w/e 12-1-63											
1	Damoh	49	18	22	19.1	23.3	..	3	..	..	5	..	..	..	4
2	Khandwa	66	36	18	28.4	14.2	..	..	..	..	..	..	5	2	1
3	Khargone	33	12	4	18.9	6.3	..	..	..	..	1	..	2	..	..
4	Rajnandgaon	50	13	3	13.5	3.1	..	..	..	..	1	..	..	..	..
5	Ratlam	93	20	19	11.2	10.6	..	..	..	..	..	..	2	..	1
w/e 5-1-63															
1	Khandwa	66	29	19	22.8	15.0	..	2	..	..	..	4	..	..	..
w/e 29-12-62															
1	Jabalpur	308	200	100	33.8	16.9	..	35	..	..	8	26	..	..	1
2	Khandwa	65	53	22	42.4	17.6	..	2	..	..	1	1	4	..	..
3	Khargone	32	15	4	24.4	6.5	..	..	..	..	1	..	..	..	..
4	Mhow Cantt	48	14	15	15.2	16.2	..	..	..	..	..	..	..	..	3
5	Rajnandgaon	48	3	1	3.2	1.1	..	..	..	..	1	..	..	..	..
w/e 22-12-62															
1	Khargone	65	48	24	38.4	19.2	..	1	..	..	14	1	..	..	7
2	Khargone	32	9	5	14.6	8.1	..	..	..	..	1	1	1	..	..
w/e 15-12-62															
1	Khargone	65	42	14	33.6	11.2	..	..	..	..	8	..	..	1	3
w/e 1-12-62															
1	Khargone	32	10	..	16.3	..	..	..	..	..	..	..	..	..	..
w/e 3-11-62															
1	Jabalpur	308	200	20	33.8	3.4	..	2	..	..	..	..	..	..	3
Madras				w/e 12-1-62											
1	Coimbatore	307	319	89	54.0	15.1	..	..	..	..	..	6	20	1	25
2	Cuddalore	82	59	10	37.4	6.3	..	..	..	..	..	1	1	..	1
3	Cumbum	34	6	3	9.2	4.6	..	..	..	..	1	..	..	..	..
4	Karaikudi	45	30	9	34.7	10.4	..	..	..	..	2	..	1	..	1
5	Mettupalayam	39	38	8	50.7	10.7	..	..	..	..	1	1	1	..	2
6	Srirangam	43	27	8	32.7	9.7	..	..	..	..	2	..	..	..	1
w/e 5-1-62															
1	Cumbum	34	14	4	21.4	6.1	..	..	..	..	..	..	..	..	1
2	Mettupalayam	39	24	4	32.0	5.3	..	..	..	..	..	..	..	..	..

Weekly Statement on Births and Deaths in Municipal Towns each having a population 30,000 and over in India for the week ending the 19th January, 1963—concl'd.

Sl. No	Towns	Mid-year Popn.Est. (000)	Total				Deaths from:—							
			B.	D.	B.R.	D.R.	C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Maharashtra			w/e 29-12-62											
1	Bhiwandi	53	12	1	11.8	1.0	..	..	..	..	..	..	..	..
2	Gondia	58	53	14	47.5	12.6	..	..	..	1	..	5	..	3
3	Ichalkranji	34	28	8	27.0	7.7	..	..	..	..	..	..	..	4
4	Jalna	68	38	5	29.1	3.8	..	..	..	3	..	..	..	..
5	Kalyan	75	62	16	43.0	11.1	..	..	..	5	1	..	..	10
6	Kamptee	42	30	8	37.1	9.9	..	..	..	1	..	..	..	..
7	Nanded	83	51	8	32.0	5.0	..	..	..	..	..	..	..	..
8	Wardha	50	53	9	55.1	9.4	..	..	..	1	..	4	..	1
			w/e 22-12-62											
1	Jalna	68	26	12	19.9	9.2	..	..	..	5	..	..	..	..
			w/e 15-12-62											
1	Jalna	68	30	4	22.9	3.1	..	..	..	2	..	..	..	..
			w/e 8-12-62											
1	Jalna	68	30	7	22.9	5.4	..	..	..	2	..	..	..	..
Punjab			w/e 12-1-63											
1	Kot-Kapura	35	7	5	10.4	7.4	..	..	..	3	..	..	..	..
			w/e 5-1-63											
1	Kot-Kapura	35	10	2	14.9	3.0	..	..	..	1	..	..	..	..
			w/e 3-11-62											
1	Kaithai	36	28	6	40.4	8.7	..	..	..	3	..	..	..	1

## REMARKS

The figures of births and deaths for the week ending 19th January, 1963 shown in this statement relate to 254 towns in the States of Andhra Pradesh, Assam, Bihar, Delhi, Jammu & Kashmir, Kerala, Madhya Pradesh, Madras, Maharashtra, Mysore, Orissa, Punjab, Rajasthan and West Bengal. These towns account for a population of 34832 thousand out of a total population of 54336 thousand in the country in 435 towns, each having a

population of 30,000 and over.

In 190 towns having a population of 26118 thousand in Group I, where registration is comparatively more complete; 14944 births and 5385 deaths were recorded giving a birth rate of 29.8 and a death rate of 10.7 per thousand of population.

The rates registered in the various States are as follows :

State	Current w/e 19-1-1963			Corresponding w/e last year		
	B.R.	D.R.	I.D.R.	B.R.	D.R.	I.D.R.
Group I						
Andhra Pradesh . . . . .	29.6	11.1	82	34.0	12.4	60
Delhi . . . . .	26.5	9.6	85	30.5	11.1	82
Jammu & Kashmir . . . . .	16.8	3.5	..	92.5	5.9	6
Kerala . . . . .	43.6	8.6	18	51.7	9.7	22
Madhya Pradesh . . . . .	24.5	10.2	70	24.5	9.3	53
Madras . . . . .	37.1	15.3	99	41.5	17.2	95
Maharashtra . . . . .	24.2	9.1	80	27.2	10.3	75
Mysore . . . . .	36.0	9.6	14	37.2	12.2	21
Orissa . . . . .	40.1	20.8	55	40.5	13.3	48
Punjab . . . . .	28.4	7.3	57	38.0	9.6	44
All of the above States . . . . .	29.8	10.7	72	34.5	11.9	63
Group II						
Assam . . . . .	12.4	3.4	81	11.0	3.9	22
Bihar . . . . .	12.3	7.4	64	15.7	7.5	17
Rajasthan . . . . .	13.2	8.4	94	21.7	10.3	83
West Bengal . . . . .	18.0	11.0	125	17.5	10.0	127

The table given below shows the annual vital rates for each of the years 1957-61 for all municipal towns, each with population 80,000 and over based on the final yearly data. The corresponding annual rates for 1961 and various periods in 1962 compiled from the weekly figures, which were published from time to time in this Supplement, are also shown to draw attention to their possible use in tracing current trends.

Appropriate adjustments in the population base were made in cases, where the data for any town could not be included. The rates for States not shown are much too deficient for being presented. Even the data for states which are shown

are deficient to a varying degree. Efforts have to be made to improve their completeness.

The two sets of rates for 1961—one based on the annual returns and the other on weekly returns—are presented to give an idea of the extent of variation between the final and the weekly figures. The two agree closely in the case of Gujarat, Punjab and Orissa only, otherwise for other States the difference is quite appreciable. However, the rates for all the 8 States combined agree fairly well showing that, perhaps with emphasis on the improvement of the completeness of State figures, they may help in studying current trends.

Birth Rate										Death Rate									
	Andhra Pradesh	Gujarat	Kerala	Madras	Maharashtra	Mysore	Orissa	Punjab		Andhra Pradesh	Gujarat	Kerala	Madras	Maharashtra	Mysore	Orissa	Punjab		
From Annual Returns																			
1957 . . .	28.5	34.1	36.3*	42.4	27.1	30.8	43.4	34.9		12.8	17.2	13.5	19.6	12.4	14.4	23.8	9.4		
1958 . . .	31.0	33.2	38.1*	42.7	26.5	31.4	47.9	36.2		13.0	17.6	13.0	18.3	12.4	13.0	24.7	10.3		
1959 . . .	28.6	34.3	44.8	44.2	29.8	33.5	48.8	33.7		11.8	13.6	13.2	17.0	11.6	12.9	23.0	9.3		
1960 . . .	28.9	35.0	41.3	43.9	28.7	29.6	48.0	34.9		11.4	14.8	11.1	16.8	11.1	9.5	18.4	9.8		
1961 . . .	31.1	36.2	45.4	43.7	30.7	33.8	49.2	32.2		11.0	13.0	11.8	16.4	11.7	11.0	18.4	8.4		
From Weekly Returns																			
1961 . . .	27.7	36.7	41.0	37.4	27.1	29.0	48.5	32.4		10.0	13.5	10.6	14.3	10.4	9.9	13.9	9.2		
1962 . . .	30.9	35.0	42.6	42.7	29.7	33.9	44.8	31.2		11.9	12.3	11.0	14.6	10.4	11.1	15.6	8.3		
1st Quarter, 1962	26.4	34.3	41.7	40.0	26.4	32.2	41.3	28.4		11.6	12.7	9.9	15.4	10.4	10.7	14.5	7.5		
2nd Quarter "	28.6	30.4	43.7	39.9	27.3	30.9	43.7	24.7		10.8	13.5	11.0	13.6	10.5	10.6	14.4	8.4		
3rd Quarter "	35.6	36.5	42.1	44.2	30.8	35.8	45.4	33.5		12.4	11.4	11.1	14.0	10.4	11.4	16.7	8.2		
4th Quarter "	33.3	38.9	43.0	47.3	34.1	37.1	48.7	38.2		12.9	11.4	12.3	15.2	10.2	11.6	16.8	9.0		

Infant Death Rate										8 States combined		
	Andhra Pradesh	Gujarat	Kerala	Madras	Maharashtra	Mysore	Orissa	Punjab		Birth Rate	Death Rate	Infant death Rate
From Annual Returns												
1957 . . .	80	126	52	110	101	84	131	79		32.9	14.7	99
1958 . . .	77	131	52	106	110	79	119	83		33.2	14.3	100
1959 . . .	72	103	47	96	96	76	137	78		34.7	13.1	89
1960 . . .	72	96	35	91	93	61	76	71		33.8	12.6	83
1961 . . .	65	92	36	88	97	58	79	69		35.2	12.4	81
From Weekly Returns												
1961 . . .	64	98	33	70	85	48	82	75		31.9	11.5	73
1962 . . .	67	82	30	76	76	38	70	66		34.5	11.6	68
1st Quarter, 1962	76	78	27	85	79	34	60	54		31.9	11.6	70
2nd Quarter "	60	102	30	74	85	44	70	94		31.5	11.4	75
3rd Quarter "	63	81	34	71	79	53	74	63		36.2	11.5	69
4th Quarter "	72	72	28	73	64	23	71	60		38.5	11.8	62

\*Defective compilation

NEW DELHI-11 (INDIA),  
The 11th February, 1963

S. P. JAIN,  
for Registrar General India.